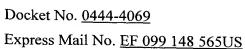




A

PATENT TRADEMARK OFFICE





## ↑AFFIX CUSTOMER NO. LABEL

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

# UTILITY APPLICATION AND FEE TRANSMITTAL (1.53(b))

	BOX	COMMISSIONER OF PATENTS BOX PATENT APPLICATION Washington, D.C. 20231			
	Sir:				
	Trans	mitted herewith for filing is the patent application of			
The graph of the three that it is the proof of the graph	Inventor(s) names and addresses:				
	(1)	Zhiqiang Alex He 58 Silver Spring Road Ridgefield, CT 06877			
	(2)				
		Additional inventors are listed on a separate sheet			
• •	For:	NOVEL ACID FUNCTIONAL POLYMER DISPERSANTS			
1	Enclosed Are:				
	18 1 8 <u>6</u>	page(s) of specification page(s) of Abstract page(s) of claims sheets of  Formal  Informal drawings page(s) of Declaration and Power of Attorney  Unsigned			
		Newly Executed Copy from prior application Deletion of inventors including Signed Statement under 37 C.F.R. §1.63(d)(2)			

		PTO/SB/35)
		As indicated on the attached Request and Certification, Applicant(s) certify that the invention disclosed in the attached application HAS NOT and WILL NOT be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicant(s) therefore request(s) that the attached application NOT be published under 35 U.S.C. §122(b).
		Incorporation by Reference:
		The entire disclosure of the prior application, from which a copy of the combined Declaration and Power of Attorney is supplied herein, is considered as being part of the disclosure of the accompanying application and is incorporated herein by reference.
		Deletion of Inventors (37 C.F.R. §1.63(d) and §1.33(b)
15		Signed statement attached deleting inventor(s) named in the prior application serial no, filed
ir tim ii ii imit imit imit imit		Microfiche Computer Program (Appendix)
		page(s) of Sequence Listing
:= :=		computer readable disk containing Sequence Listing
		Statement under 37 C.F.R. §1.821(f) that computer and paper copies of the Sequence Listing are the same
ips that then its then that it is	$\boxtimes$	Assignment Papers (assignment cover sheet and assignment documents)
		A check in the amount of \$40.00 for recording the Assignment
		Charge the Assignment Recordation Fee to Deposit Account No. <u>13-4500</u> , Order No
		Assignment Papers filed in the parent application Serial No.
-		Certification of chain of title pursuant to 37 C.F.R. §3.73(b)
		Priority is claimed under 35 U.S.C. §119 for: Application No(s), filed, in (country).
		Certified Copy of Priority Document(s) []
		filed herewith
		filed in application Serial No, filed  English translation document(s) []
		filed herewith
		filed in application Serial No, filed
		Priority is claimed under 35 U.S.C. §119(e) for: Provisional Application No, filed

		Information Disclosure Statement
Այրու Արոյն իլ էլ իրա երության երույն Կրոյն Կրոյն Վրոյն		Copy of [] cited references
		☐ PTO Form-1449
		References cited in parent application Serial No, filed
		Related Case Statement under 37 C.F.R. §1.198(a)(2)(iii)
		A copy of related pending U.S. Application(s) Serial No(s):, filed, respectively, is attached hereto.
		A copy of related pending U.S. Application(s) entitled,, filed to inventor(s), respectively, is attached hereto.
		A copy of each related application(s) was submitted in parent application serial no, filed
		Preliminary Amendment
	$\boxtimes$	Return receipt postcard (MPEP 503)
		This is a continuation divisional continuation-in-part of prior application serial no, filed, to which priority under 35 U.S.C. §120 is claimed.
		Cancel in this application original claims of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
		A Preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application).
		The status of the parent application is as follows:
III's Start Herri		A Petition for Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until
		A copy of the Petition for Extension of Time in the co-pending parent application is attached.
		No Petition for Extension of Time and Fee therefor are necessary in the co-pending parent application.
		Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.
		Transfer the drawing(s) from the parent application to this application
		Amend the specification by inserting before the first line the sentence:  This is a continuation of co-pending application Serial No, filed

I. CALCULATION OF APPLICATION FEE				
	Number Filed	Number Extra	Rate	Basic Fee \$710.00/355.00
Total Claims	69- 20 =	49x	\$18.00/ \$9.00	\$ 882.00
Independent Claims	2- 3 =	x	\$80.00/ \$40.00	\$ 0
Multiple Depender	nt Claims	If marked, add fee of \$270.00 (\$135.00)		\$ 270.00
TOTAL:				\$ 1,862.00

herewith
\$
A check in the amount of \$1,862.00 in payment of the application filing fees is attached.
Charge fee to Deposit Account No. <u>13-4500</u> , Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
The Commissioner is hereby authorized to charge any additional fees which may be required for filing this application pursuant to 37 CFR §1.16, including all extension of time fees pursuant to 37 C.F.R. § 1.17 for maintaining copendency with the parent application, or credit any overpayment to Deposit Account No. 13-4500, Order No. 0444-4069. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Small entity status is or has been claimed. Reduced fees under 37 C.F.R. §1.9 (f) paid

Respectfully submitted, MORGAN & FINNEGAN, L.L.P.

Dated: March 12, 2001

By: \_\_

Maria C.H. Lin

Registration No. 29,323

Authorization Code BCZQ-SFBL-MIC4

PKI No. 30273901

#### Correspondence Address:

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, NY 10154-0053 (212) 758-4800 Telephone (212) 751-6849 Facsimile



PATENT Docket No. 0444-4069

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)

Zhiqiang Alex He

Group Art Unit:

To be Assigned

Serial No.

To be Assigned

Examiner:

To be Assigned

Filed

Herewith (March 12, 2001)

For

\$ :£

ļ.ā

ΓIJ

13

NOVEL ACID FUNCTIONAL POLYMER DISPERSANTS

#### **EXPRESS MAIL CERTIFICATE**

Express Mail Label No. EF 099 148 565US

Date of Deposit March 12, 2001

I hereby certify that the following attached paper(s) and/or fee

- 1. Patent Application: Specification 18 pages, Abstract 1 page, Claims 8 pages,
- 2. Utility Application and Application Fee Transmittal (in duplicate);
- 3. Patent Bibliography Cover Sheet;
- 4. Check of \$1,862.00 for filing fee;
- 5. Executed Declaration and Power of Attorney 6 pages;
- 6. Recordation of Assignment cover sheet;
- 7. Executed Assignment;
- 8. Check of \$40.00 for recordation fee; and
- 9. Self addressed and stamped Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Francisco Garcia

(Typed or printed name of person mailing paper(s) and/or fee)

(Signature of person mailing

paper(s) and/or fee)

CORRESPONDENCE ADDRESS: MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Facsimile

608080\_1

Case No.	- 0444-4069	_ Seriai No	-TBA			
Date Ma	iledMarch 12, 2001	ATTY _	MCHL			
Date Due	Date Due in the Patent Office					
The return of this post card, properly state all acknowledge receipt in the Patent & Tr20eh23k Office of the following:						
i	1. Patent Application: Specification – Claims – 8 pages,	18 pages, Abstract -	- 1 page,			
2	<ul><li>2. Utility Application and Application</li><li>3. Patent Bibliography Cover Sheet;</li></ul>	Fee Transmittal (in	duplicate);			
3	4. Check of \$1,862.00 for filing fee;					
4	<ul><li>5. Executed Declaration and Power of</li><li>6. Recordation of Assignment cover sh</li></ul>		;			
5	<ul><li>7. Executed Assignment;</li><li>8. Check of \$40.00 for recordation fee</li></ul>	•				
6	9. Express Mail Certificate #EF 099 14					
	10 Self addressed and stamped Postca	TO				

....